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THE MADEN	DECLARATION FOR UT DESIGN	ILITY (

•					Attorney Docket Number	BP 3384			
,	DECLARATION FOR UTILITY OR DESIGN				First Named Inventor Chun Hung Ning				
PATENT APPLICATION (37 CFR 1.63)					COMPLETE IF KNOWN				
Declaration Submitted OR with Initial Filing Submitted after initial Filing (surcharge (37 CFR 1.16(e)) required)		X X	Declaration	Application Number	10/821,397				
			Filing Date	April 9, 2004					
			Group Art Unit						
		Examiner Name							

As a below named inventor,	I hereby declare th	nat:			•	
My residence, post office addre	ess, and citizenship	are as stated below next to my nar	ne.			
I believe I am the originali, first,	, and sole inventor ((if only one name is listed below) or	an original, first, ar	nd joint inventor (if	plural i	names are
listed below) of the subject ma	tter which is daime	d and for which a patent is sought o	n the invention ent	itled:	•	
PROGRAMMABLE IN	NTER-VIRTUA	L CHANNEL AND INTRA	A-VIRTUAL C	HANNEL INS	TRU	CTIONS
ISSUING F	RULES FOR A	N I/O BUS OF A SYSTE	M-ON-A-CHIP	PROCESSO	OR	
the specification of which						
is attached herreto				•		
· OR .		•				
x was filed o	on April 9,	2004 and assigned	s/N 10/821	,397	`	
I hereby state that I have revie	wed and understan	d the contents of the above identifie	ed specification, inc	luding the claims,	as ame	ended by
any amendment specifically re						
I acknowledge the duty to disc	lose information, wh	hich is material to patentability as de	efined in 37 CFR 1.	56.		
I hereby claim foreign priiprity b	oenefits under 35 U.	.S.C. 119(a)-(d) or 365(b) of any for	eign application(s)	for patent or inver	itor's ce	ertificate, or
3659a) of any PCT intermation:	al application which	designated at least one country of	ner than the United	States of America	ı, listed	below and
have also identified below, by	checking the box, a	ny foreign application for patent or	nventor's certificate	e, or of any PC5T	intemat	tional
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Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto													
Direct all correspondence to: Customer Number OR Correspondence address below													
	or Bar Code Label												
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Address		larrison & N	larkiso	n, LLP									* *
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POWER OF ATTORNEY FROM ASSIGNEE

Broadcom Corporation, a California corporation having a principal place of business at 16215 Alton Parkway, Irvine, California 92618-7013, is assignee of the entire right, title and interest for the United States of America (as defined in 35 U.S.C. § 100), by reason of an Assignment to the Assignee executed on 4/8/04 of an invention known as PROGRAMMABLE INTER-VIRTUAL CHANNEL AND INTRA-VIRTUAL CHANNEL INSTRUCTIONS ISSUING RULES FOR AN I/O BUS OF A SYSTEM-ON-A-CHIP PROCESSOR (Attorney Docket No. BP 3384), which is disclosed and claimed in a patent application of the same title by the inventor(s) Chun Hung Ning; Laurent Rene Moll; Kwong-Tak Chui; Shun Wai Go; Piyush Shashikant Jamkhandi (said application filed on April 9, 2004 at the U.S. Patent and Trademark Office, having Application Number 10/821,397).

The Assignee hereby appoints the U.S. attorneys associated with Garlick, Harrison & Markison, LLP to prosecute this application and any continuation, divisional, continuation-in-part, or reissue application thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith, such attorneys currently being: Bruce E. Garlick, Registration No. 36,520, James A. Harrison, Registration No. 40,401, Timothy W. Markison, Registration No. 33,534, Shayne X. Short, Registration No. 45,105, William W. Kidd, Registration No. 31,772, Robert McLauchlan, Registration No. 44,924, Gary W. Hamilton, Registration No. 31834, and Michael Rocco Cannatti, Registration No. 34,791. The Assignee hereby grants said attorneys the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

Send correspondence to:

GARLICK, HARRISON & MARKISON, LLP P.O. BOX 160727 AUSTIN, TEXAS 78716-0727.

Direct phone calls to Bruce Garlick at (512) 264-8816.

Broadcom Corporation
Aludi-
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Manager, Intellectual Property Portfolio
April 8, 2004

Certificate Under 37 C.F.R. § 3.73(b)

Applica	nts: Chun Hung Ning; Laurent Ren	e Moll; Kwong	g-Tak Chu	ı; Shun Wa	ai Go; Piyush Shashikant Jamkhandi	
Applica	tion No.: Unknown 10/821,397	Filing Date:_	April	9,	, 2004	
Entitled	: PROGRAMMABLE INTER-V INSTRUCTIONS ISSUING R PROCESSOR					
Broadc	om Corporation (Name of Assignee)	a California (Type of Assignce, e.g			sity, government agency, etc.)	
states th	at it is:			•		
1. [X]	the assignee of the entire right, title	e, and interest,	or			
2. []	an assignee of an undivided part in	terest				
in the pa	atent application/patent identified ab	ove by virtue o	of either:			
A. [X] OR	An Assignment from the inventor(spectral recorded in the Patent and Tradema attached.				dentified above. The assignment wa, or for which a copy thereof is	s
B. []	A chain of title from the inventor(s as shown below:) of the patent	applicatio	n/patent id	lentified above to the current assigne	e
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[X] Cop	ies of assignments or other docume. [NOTE: A separate copy (i.e., the document) must be submitted to A assignment is to be recorded in the	original assign ssignment Div	ment docu	iment or a cordance v	true copy of the original with 37 CFR Part 3, if the	
The und	lersigned (whose title is supplied bel	low) is empow	ered to act	on behalf	of the assignee.	
Date: _	April 8, 2004		· · · · · · · · · · · · · · · · · · ·			
Name: _	Dooll					
Title:	Manager, Intellectu	enderson Lal Property I	Portfolio			
Signatu	Manager, Intellection	din				
	′)					

Phone: 949-450-8700 Fax: 949-450-8710





May 20, 2003

To whom it may concern:

I, Henry Samueli, hereby authorize Dee Henderson, Intellectual Property Portfolio Manager, to execute documents relating to US and foreign patent and trademark matters on behalf of Broadcom Corporation and/or its subsidiaries.

Henry Samueli, Ph.D.

Chief Technical Officer and Co-Chairman

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